## 10/566216 IAP20 Rec'd POT/710 27 JAN 2006

Docket No.: 5232-0103PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yoshinori SHIMIZU et al.

Application No.: NEW

Confirmation No.: N/A

Filed: January 27, 2006

Art Unit: N/A

For:

LIGHT EMITTING APPARATUS, LED

LIGHTING, LED LIGHT EMITTING

APPARATUS, AND CONTROL METHOD OF

LIGHT EMITTING APPARATUS

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

US Patent No. 6,359,918 corresponds to WO Patent No. 2000/001046.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office

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has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of

foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Those documents which are marked with a double asterisk (\*\*) next to the Cite No. in the

attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or

submitted to the Office in a prior application number PCT/JP2004/010623, filed July 26, 2004.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of

an English language copy of a Search Report from a foreign patent office, issued in a counterpart

application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall

not be construed to mean that a search has been made or that no other material information as defined

in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information

Disclosure statement shall not be construed to be an admission that any patent, publication or other

information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98

and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to

charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional

fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: January 27, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEWO / BAA 2 1 C	
11	<b>IFORMATIOI</b>	N DI	SCLOSURE	Filing Date	January 27, 2006	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Yoshinori SHIMIZU	
				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	5232-0103PUS1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear	
	AA*	US-6, 359,918-B1	03-19-2002	Bielas		
	AB*	US-2003/0011553-A1	01-16-2003	OZAKI		
	AC*	US-2003/0016198-A1	01-23-2003	NAGAI et al.		
	AD*	US-2002/0175632-A1	11-28-2002	TAKEGUCHI		
	AE*	US-2003/0063462-A1	04-03-2003	SHIMIZU et al.		

FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>	
Initials*		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	BA	JP-2000-112429-A	04-21-2000			ABS	
	BB**	WO-2000/001046-A1	01-06-2000				
	BC	JP-2002-170999-A	06-14-2002			ABS	
	BD	JP-4-196368-A	07-16-1992			ABS	
	BE	JP-64-48472-A	02-22-1989			ABS	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.